

**FIG. 1**  
Prior Art

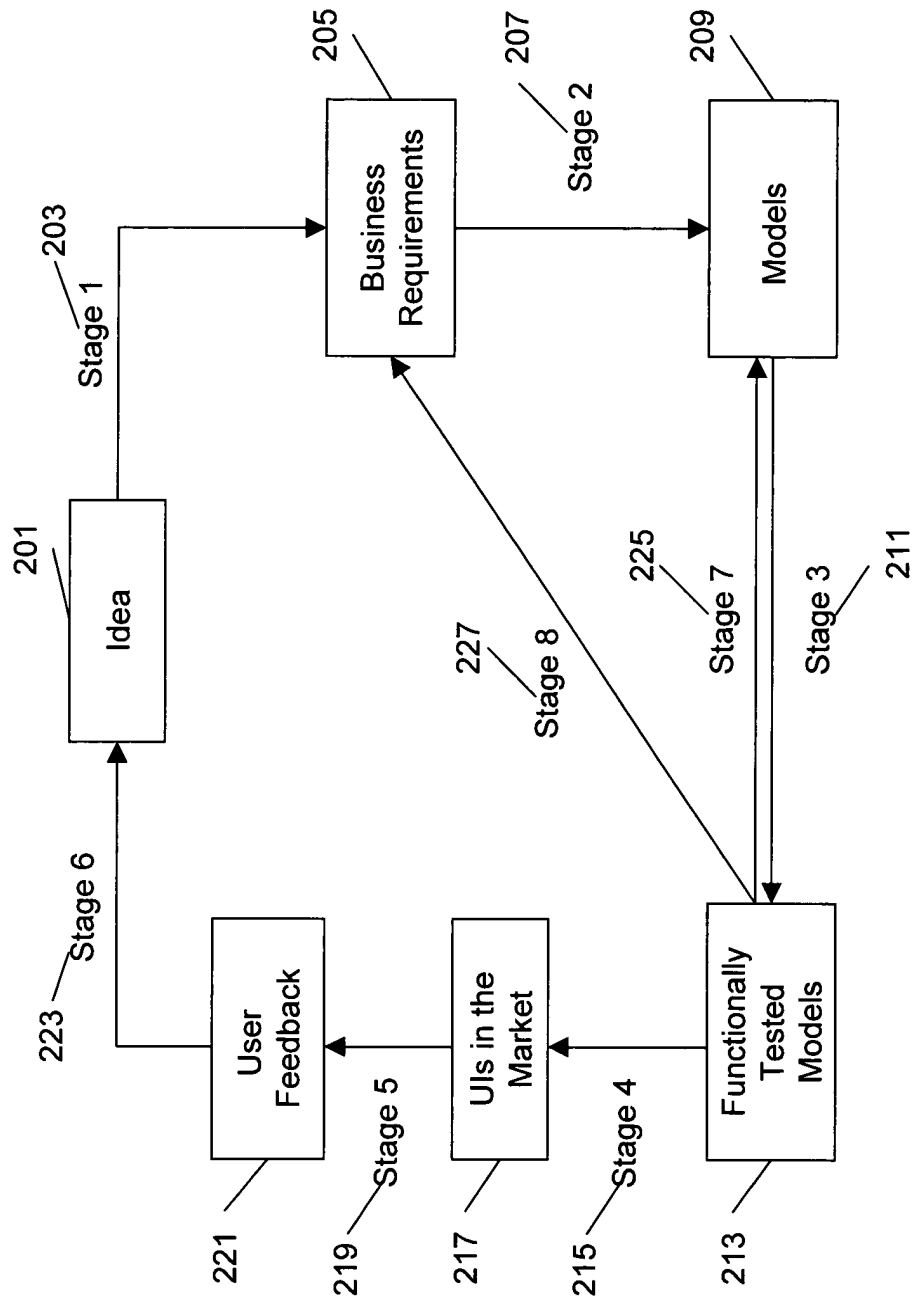


FIG. 2

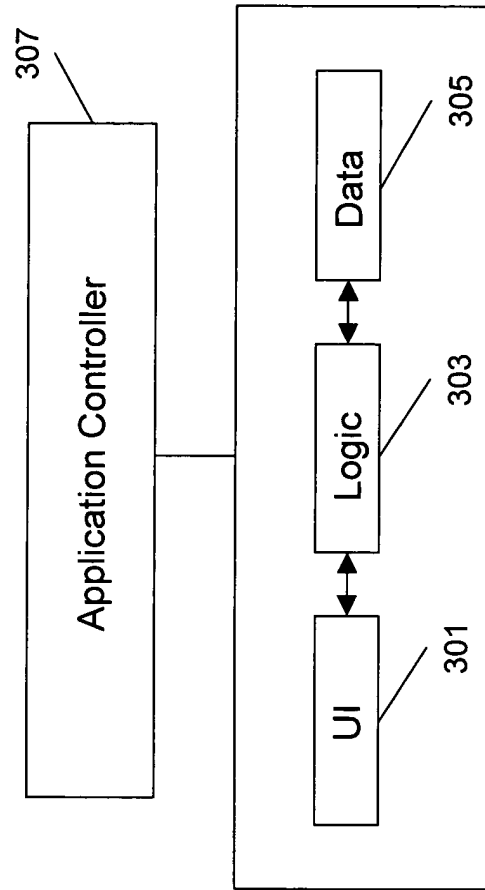


FIG. 3

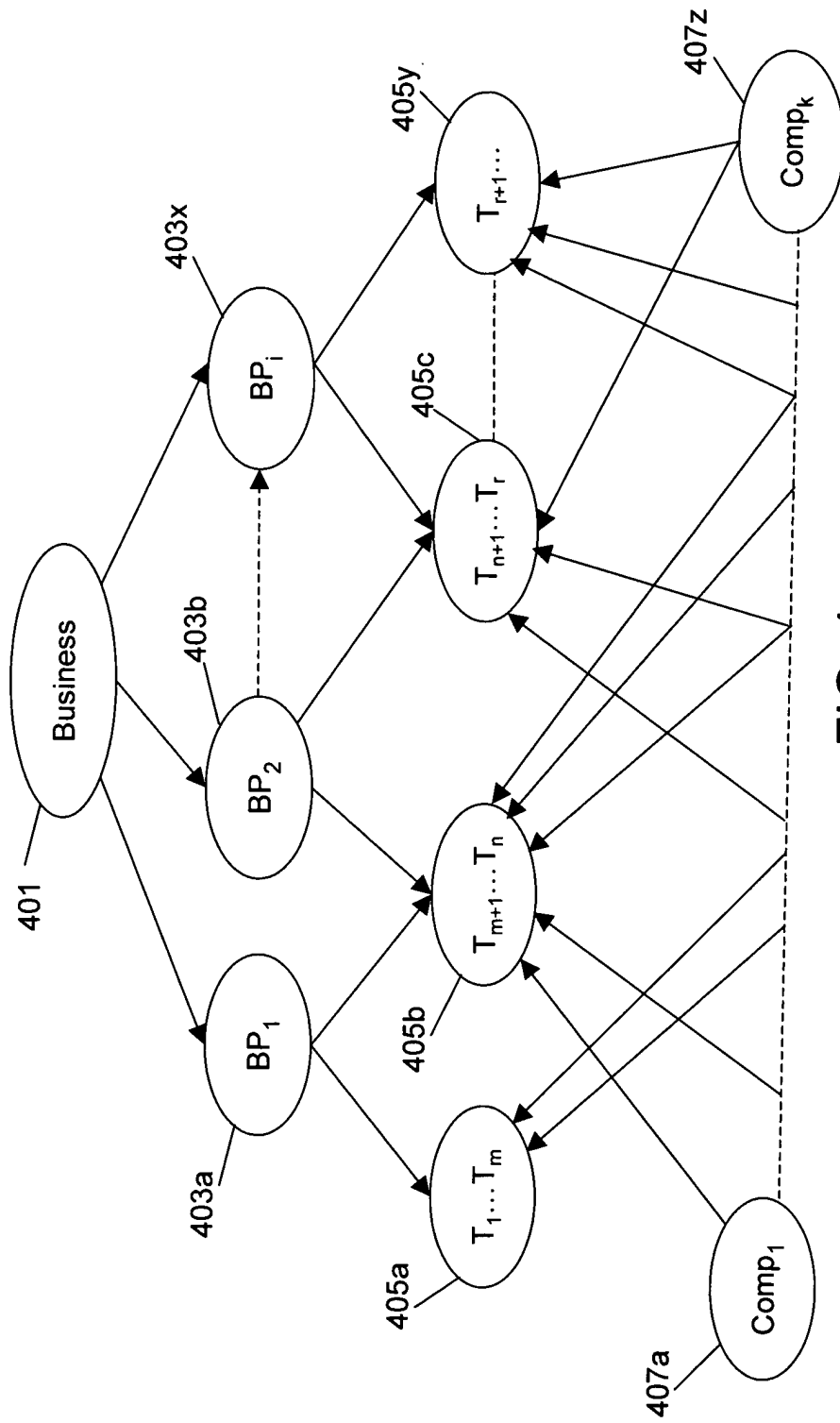


FIG. 4

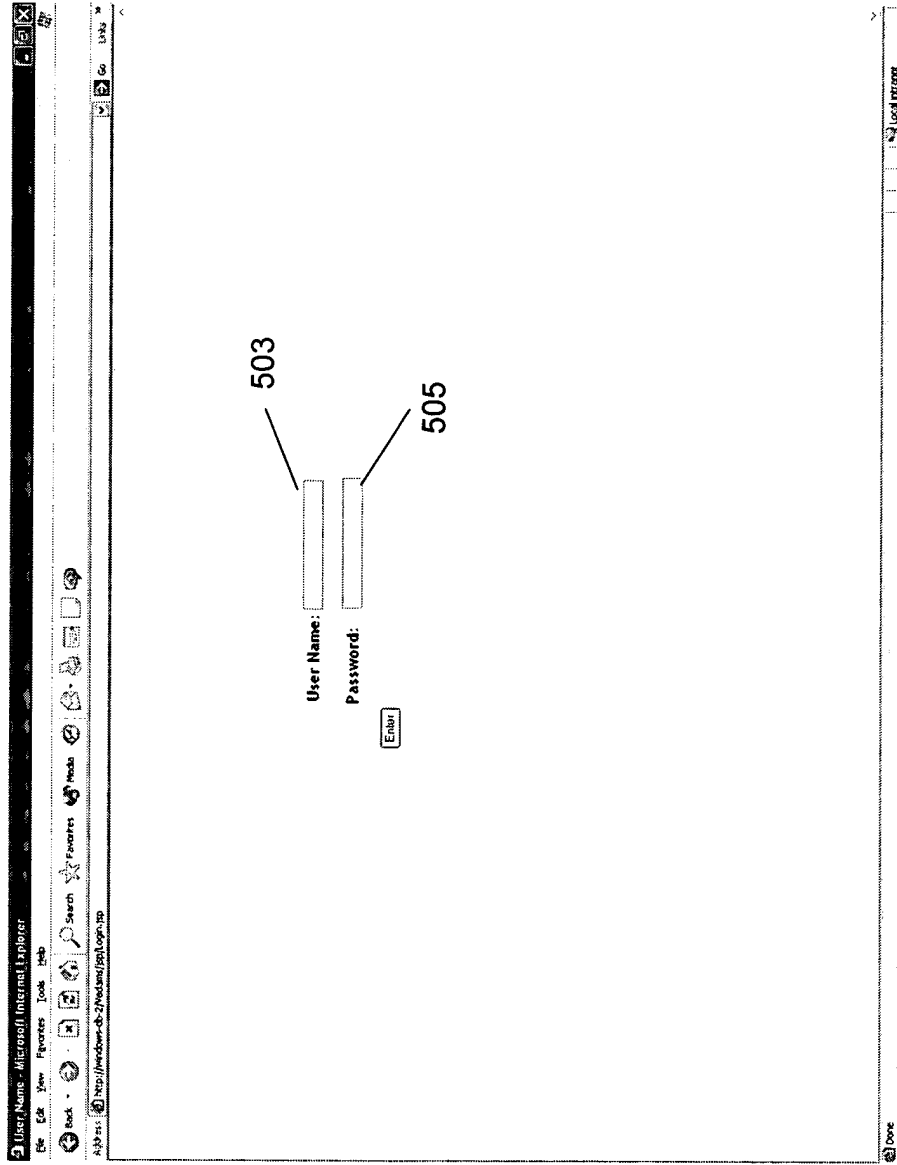


FIG. 5

501

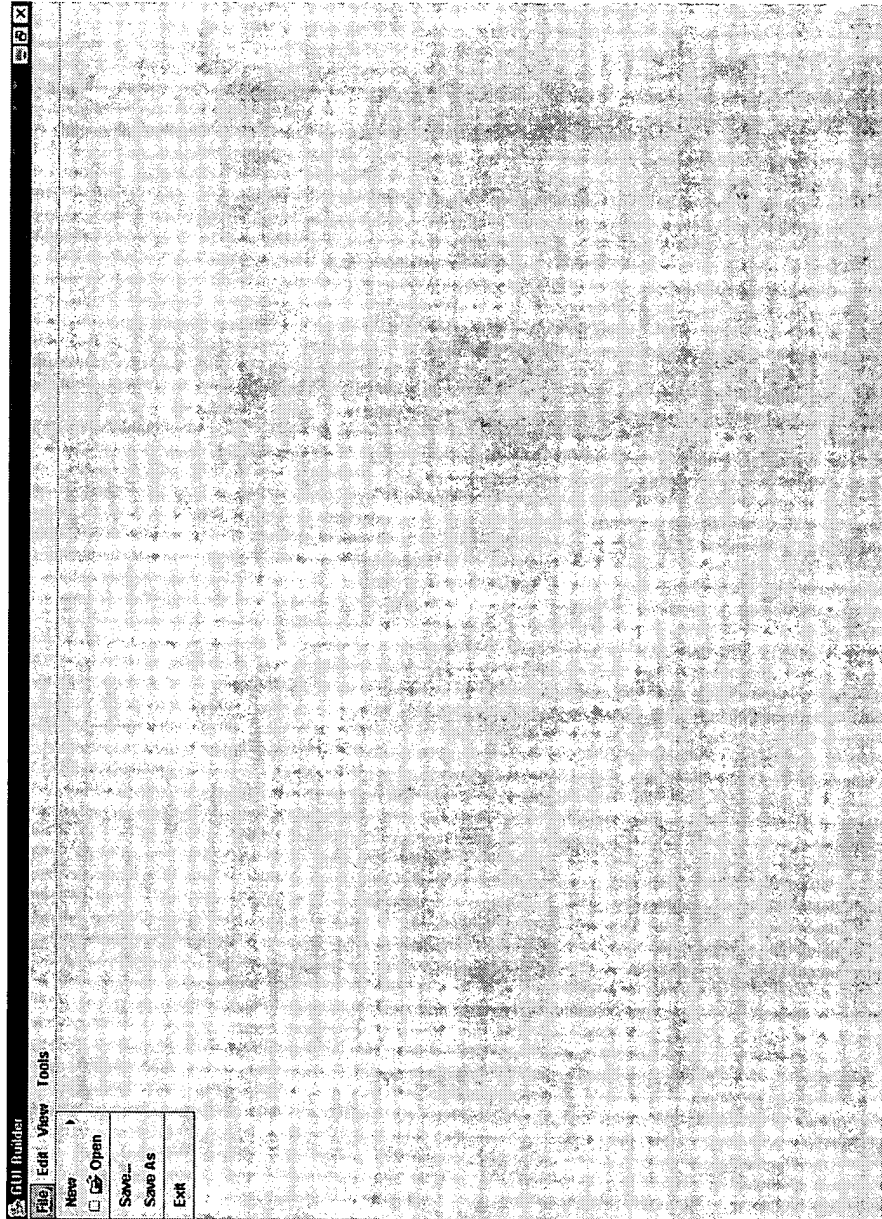


FIG. 6

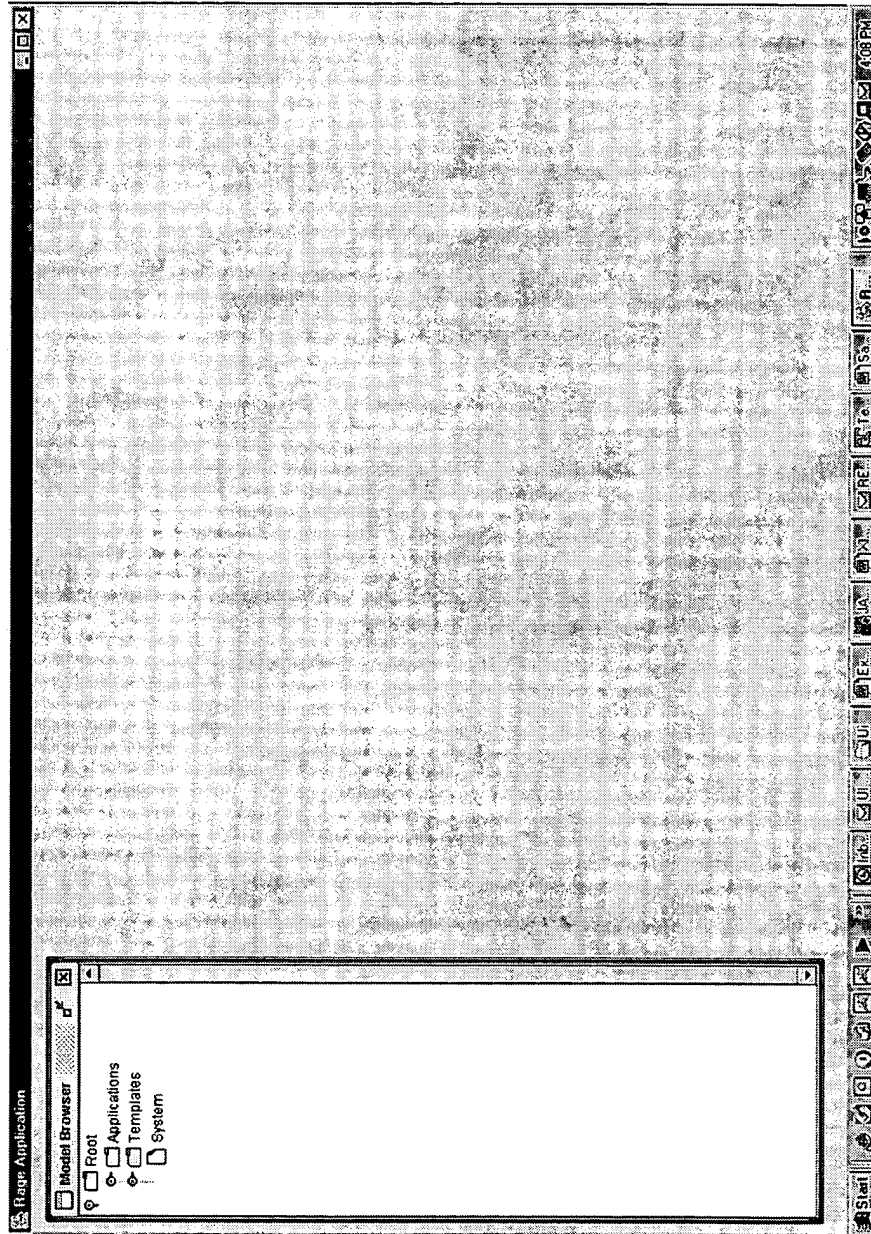


FIG. 7

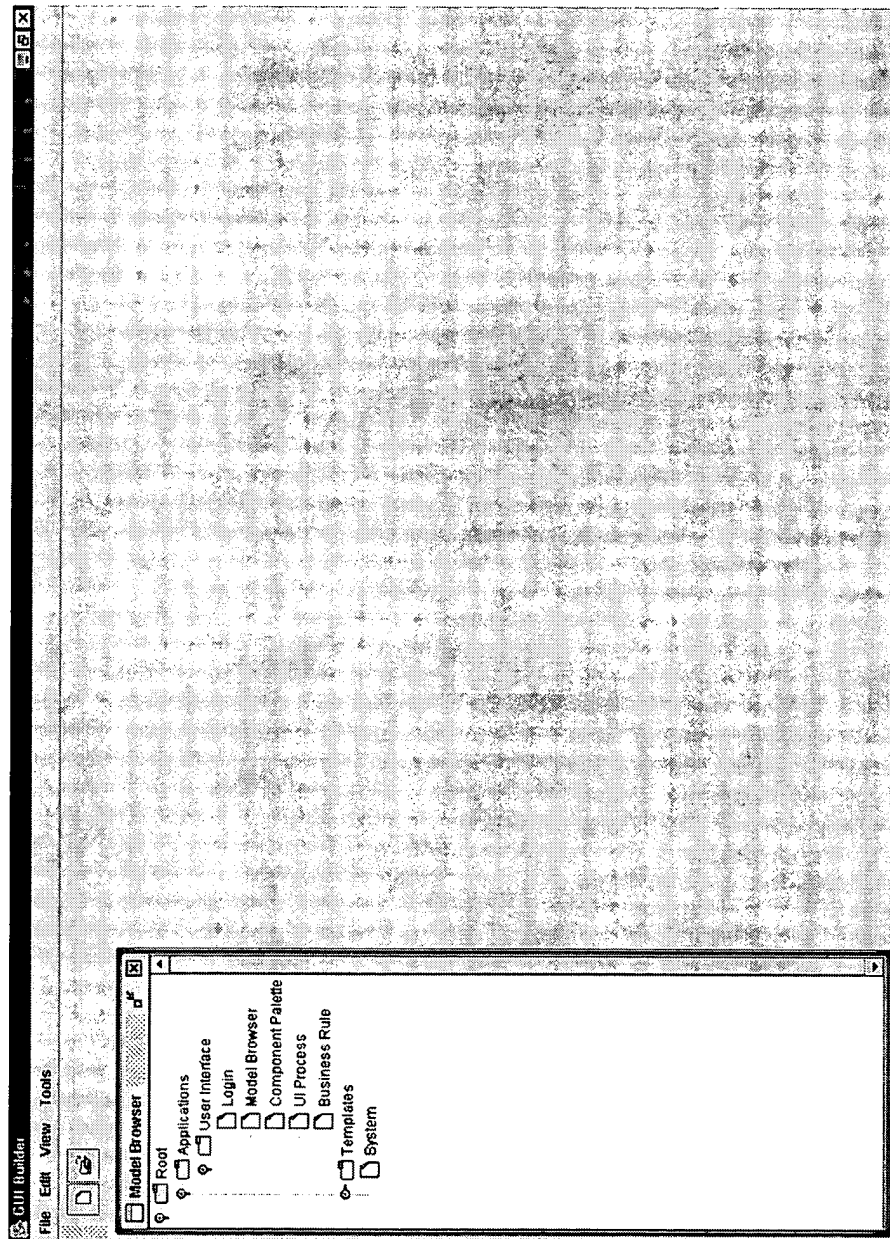


FIG. 8



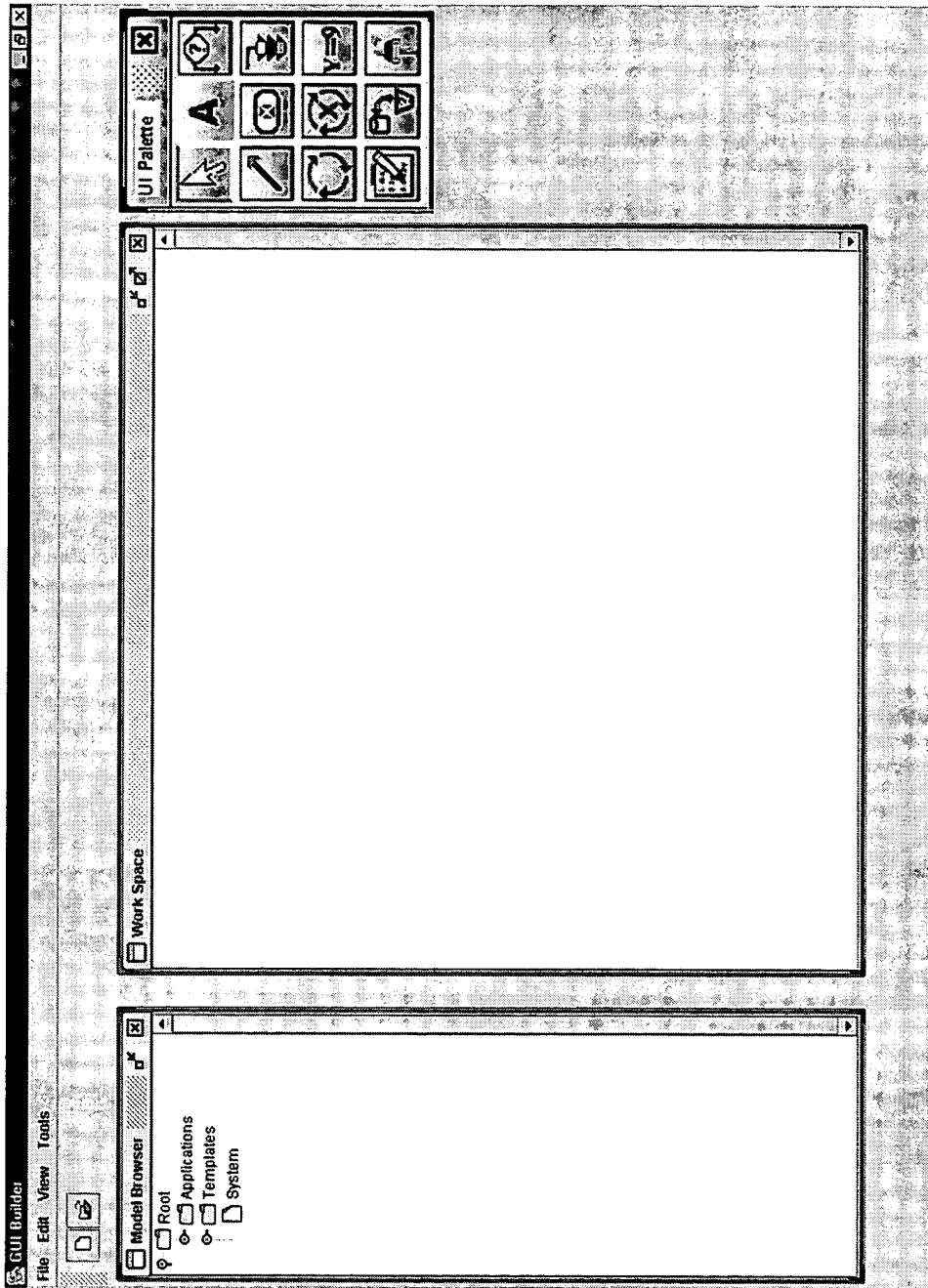


FIG. 9

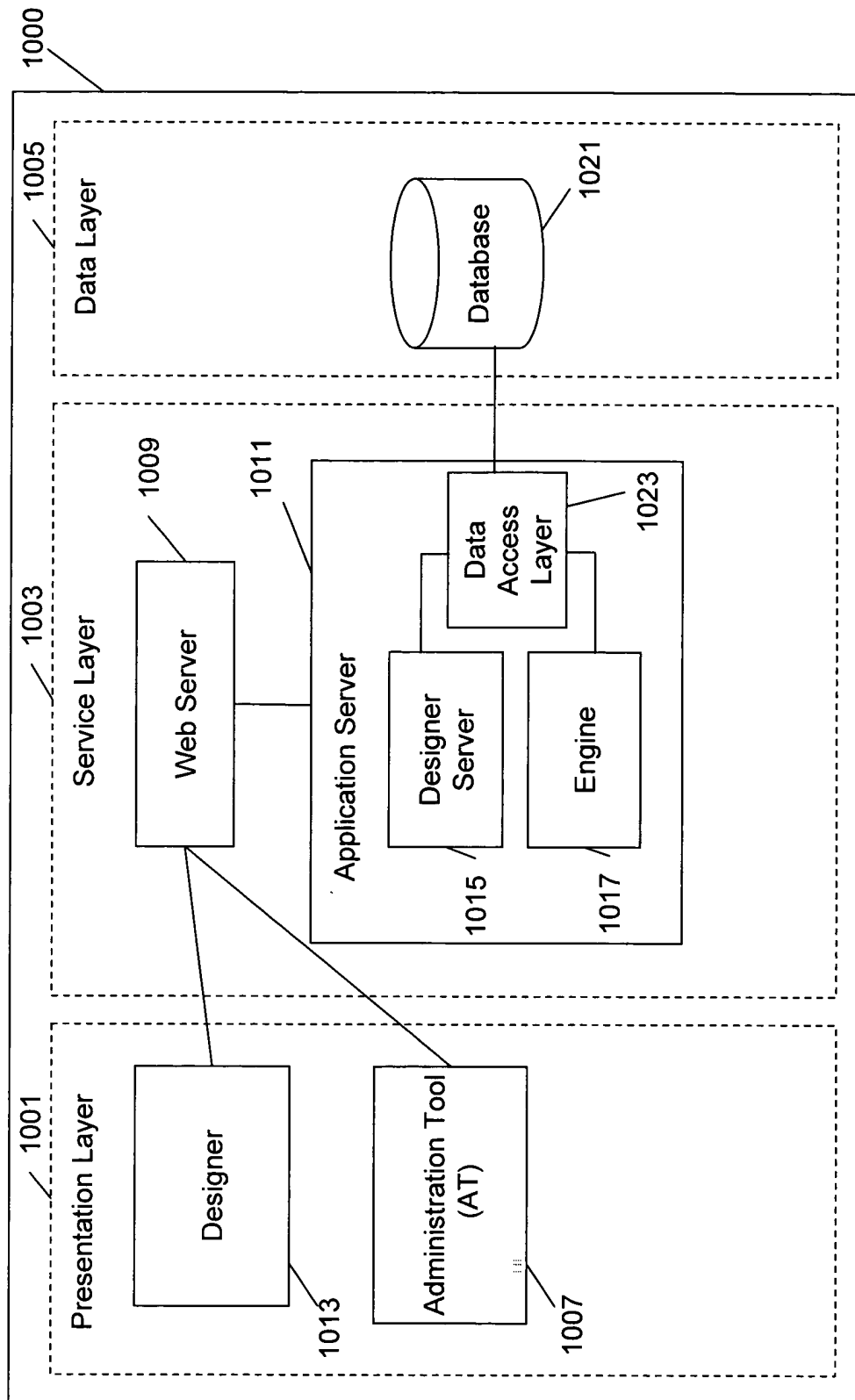


FIG. 10

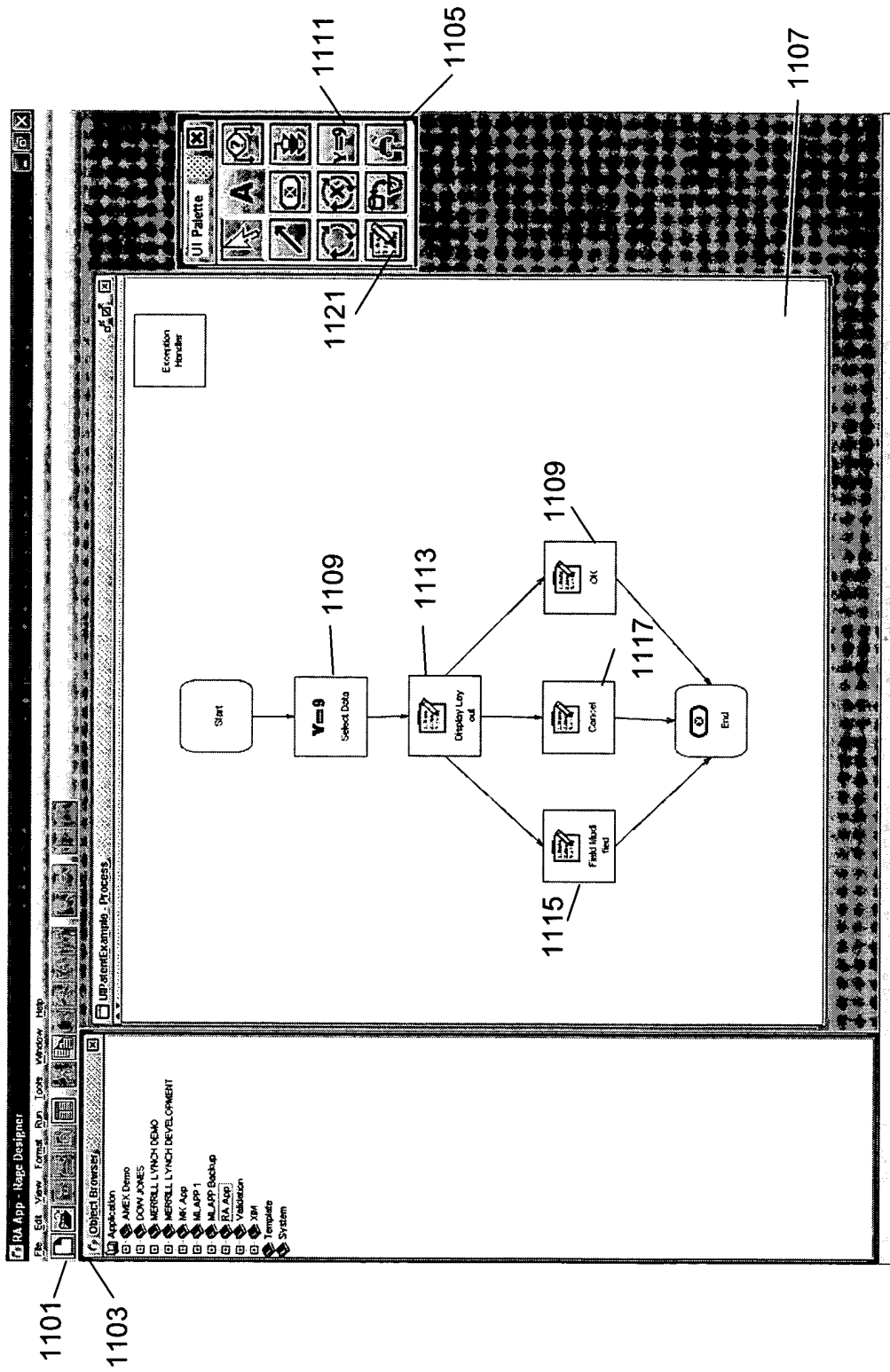


FIG. 11

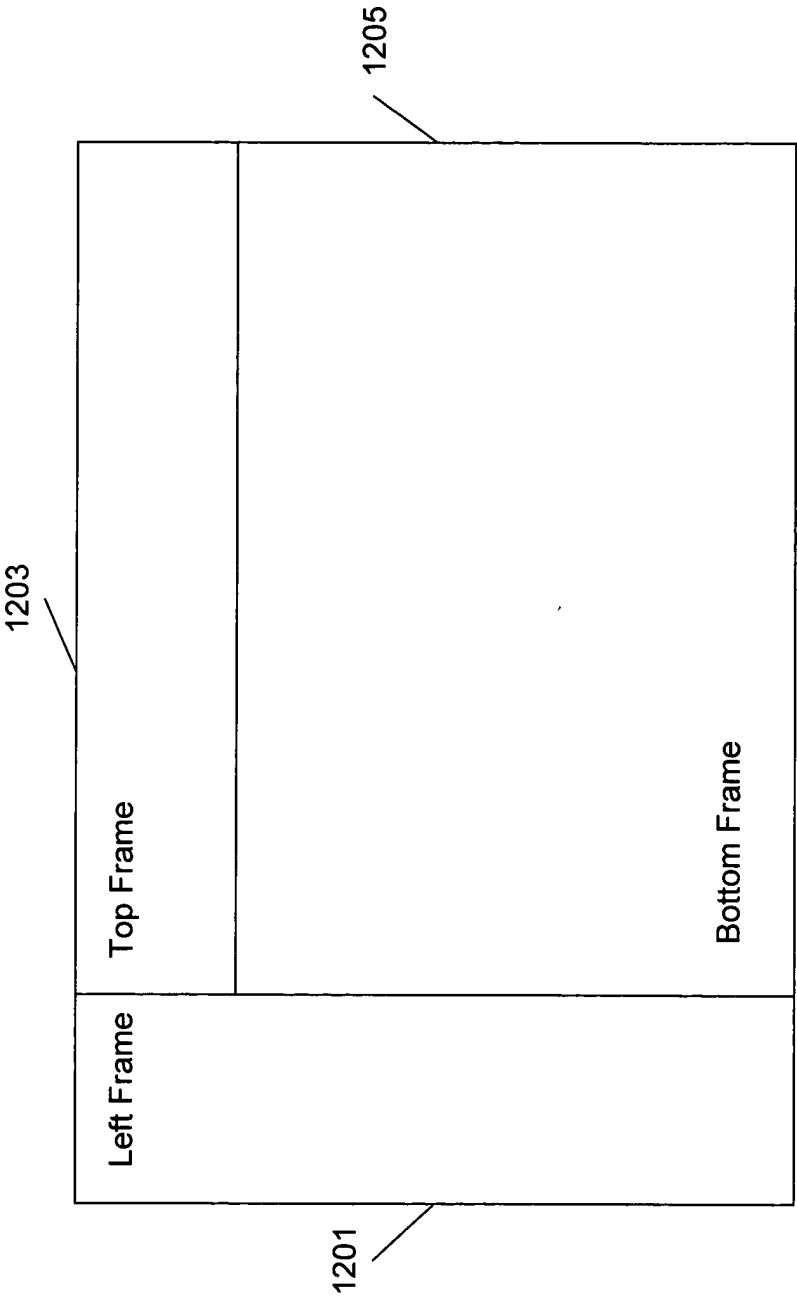


FIG. 12

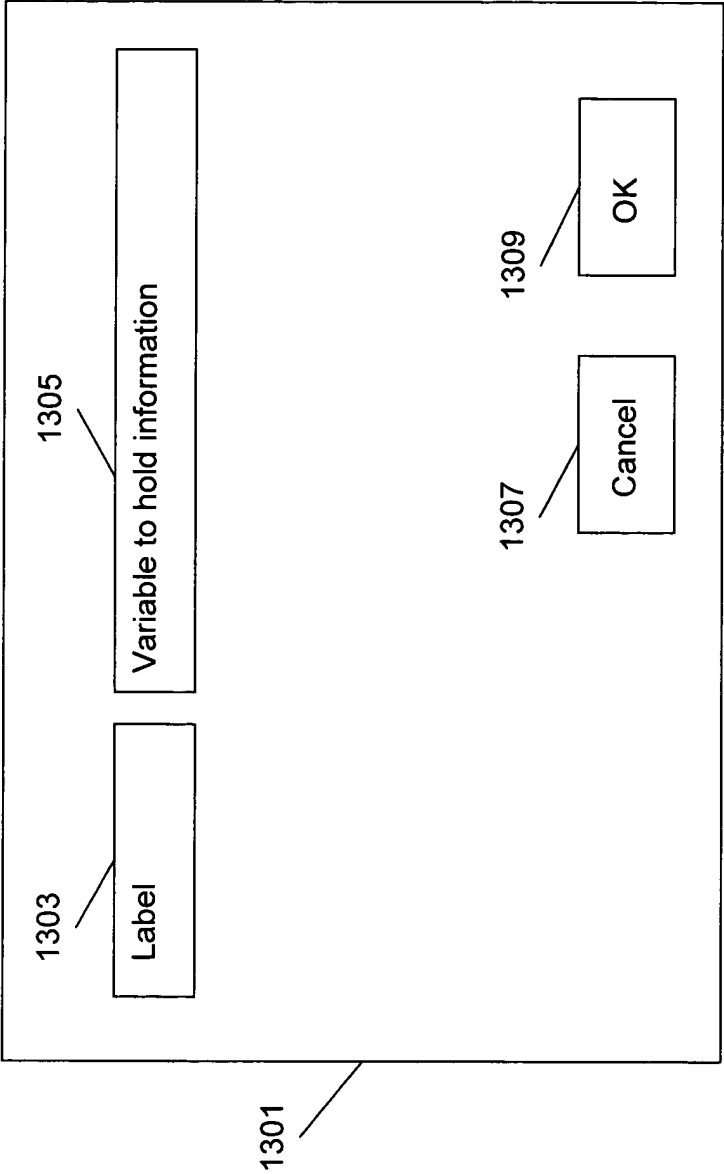


FIG. 13

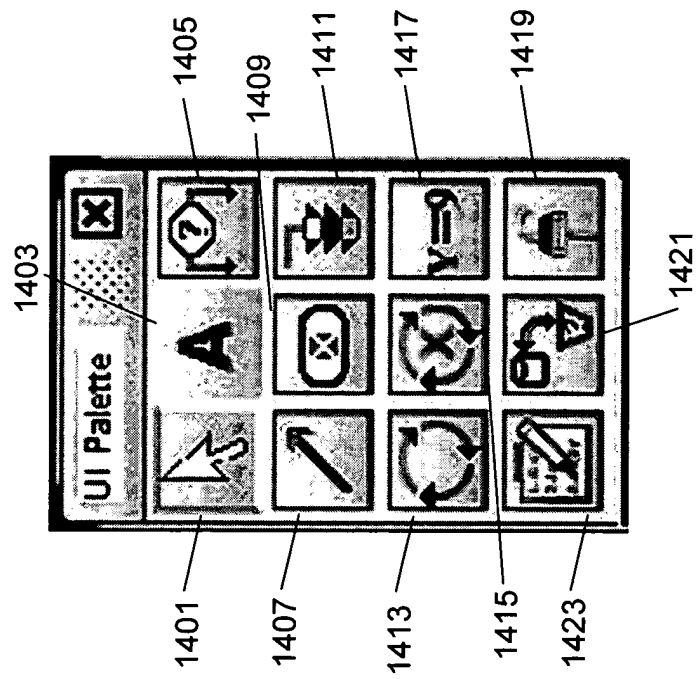


FIG. 14



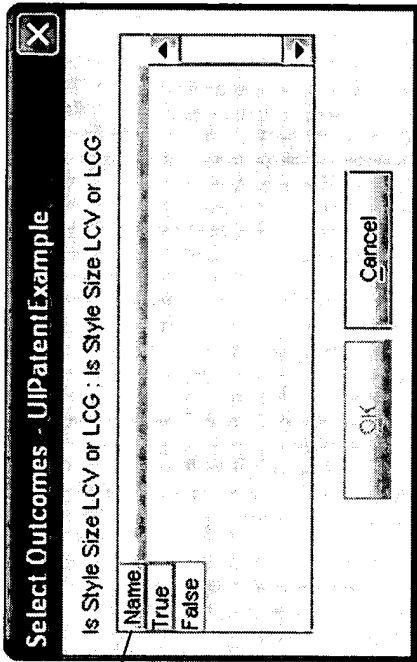


FIG. 16



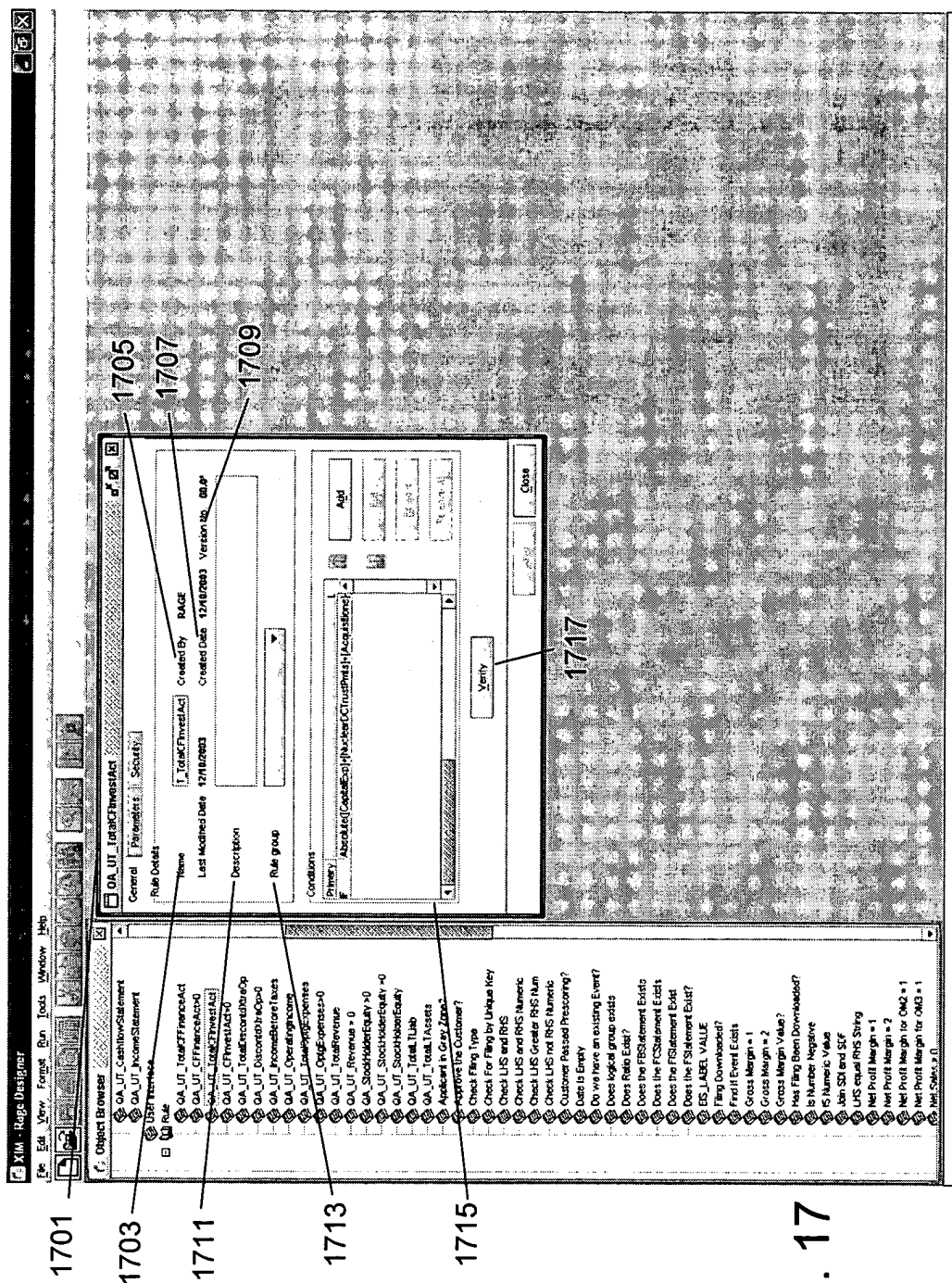


FIG. 17

The image shows a 'Conditions' dialog box with two main sections: LHS (Left Hand Side) and RHS (Right Hand Side).

**LHS Section (1801):**

- Logical Operators (1805):** Includes radio buttons for 'IF', 'AND', 'OR', and 'NOT'.
- Repository:** A tabbed interface with 'Database', 'Entities', and 'Columns' tabs.
- Expression:** A large empty box for defining the left-hand side of the condition.
- Unit:** A dropdown menu for selecting a unit.
- Add:** A button to add a new condition to the LHS.

**RHS Section (1803):**

- Logical Operators:** Similar to the LHS section, with radio buttons for 'IF', 'AND', 'OR', and 'NOT'.
- Repository:** A tabbed interface with 'Lists' and 'List Items' tabs.
- Expression:** A large empty box for defining the right-hand side of the condition.
- Unit:** A dropdown menu for selecting a unit.
- Add:** A button to add a new condition to the RHS.

**Bottom Buttons:** 'Previous', 'Next', 'OK', and 'Cancel' buttons are located at the bottom of the dialog.

FIG. 18

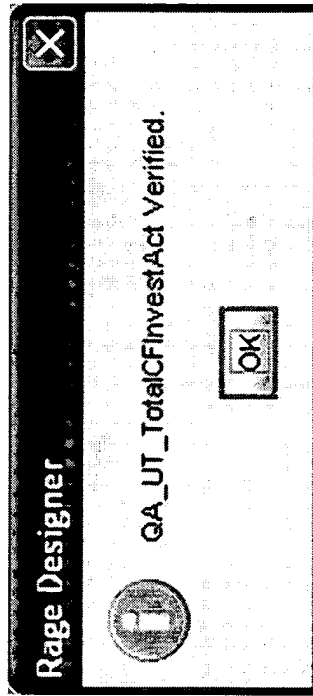


FIG. 19

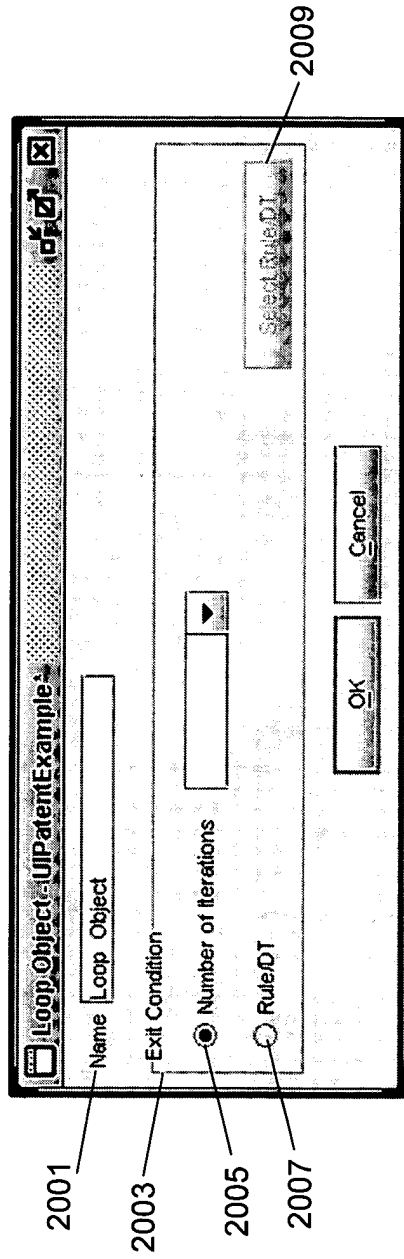


FIG. 20

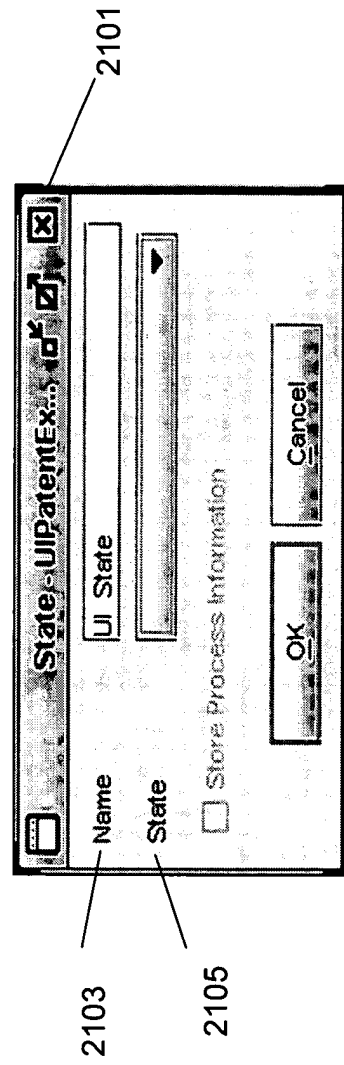


FIG. 21

2201 **Calculate Variance Portfolio Rebalancing**

2203 Name

Variable Name	Type	Assigned Value
Variance	numeric	[Retrieve target allocation T.A. Target]-ToNumeric([Retrieve effective

2205

2209 Assigned Value

Apply

Variables Functions

Repository

Variable Name

Type

Unit

Rule

Database

Entities

Columns

OK Cancel

Add

FIG. 22

2301 **Generate Instructions for FMS Portfolio Rebalancing** 2317

2303 Task Name: Instructions for FMS 2315

2323 Rule: Insert 2319

2305 Database: MLDEMO 2321

2307 Parameters: ML\_PRIVATE... Execute Asynchronously

Name	Value	Unit
MLPWA_HOME_PHONE		
MLPWA_STATE		
MLPWA_COUNTRY		
MLPWA_OFFICE_PHONE		

2325

2327

2329

2311 Parameter Details

Name: Repository: Variables: Functions:

Value: Database: Entities: Columns:

Unit: Apply: OK: Cancel: Add:

FIG. 23

**FIG. 24**

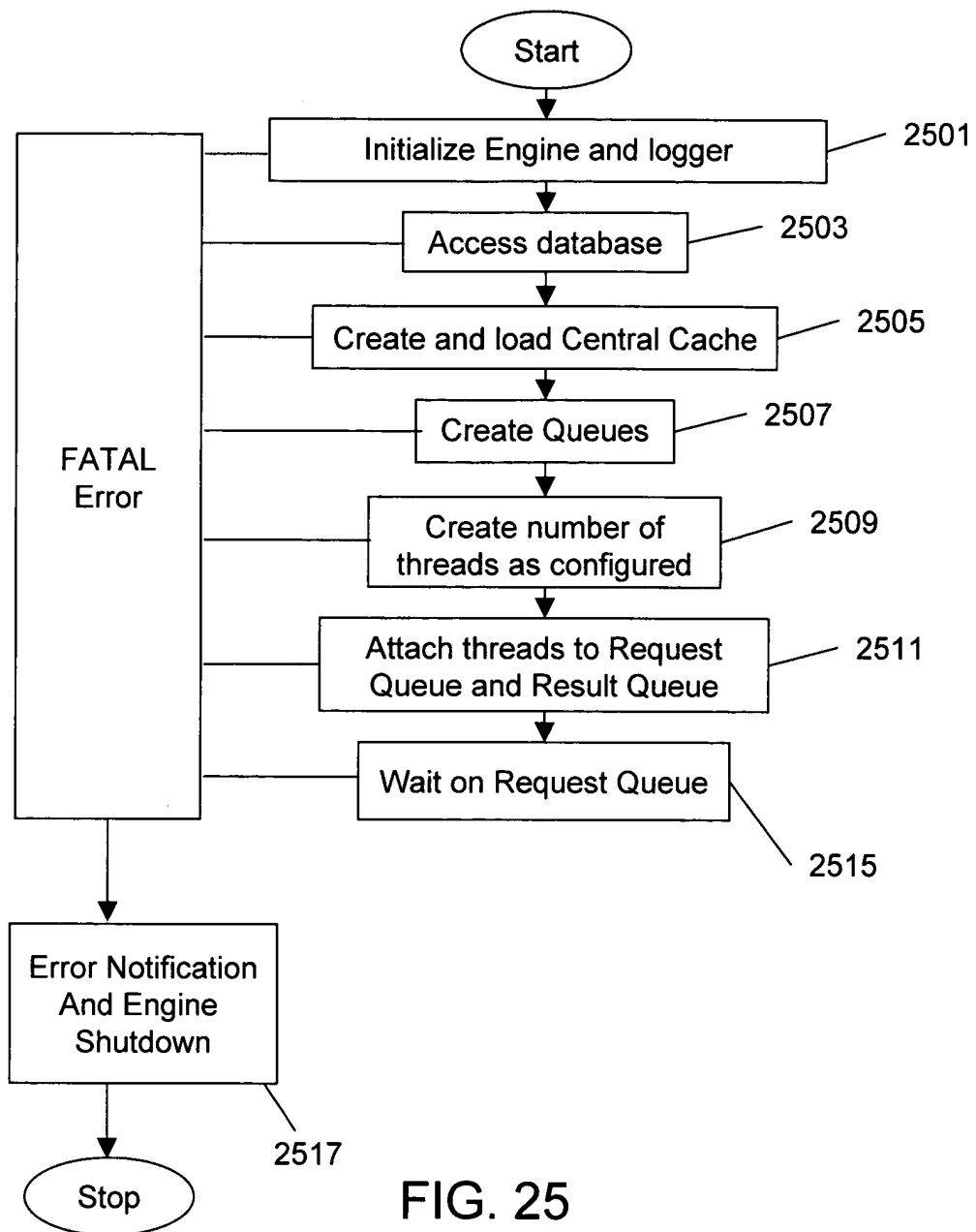
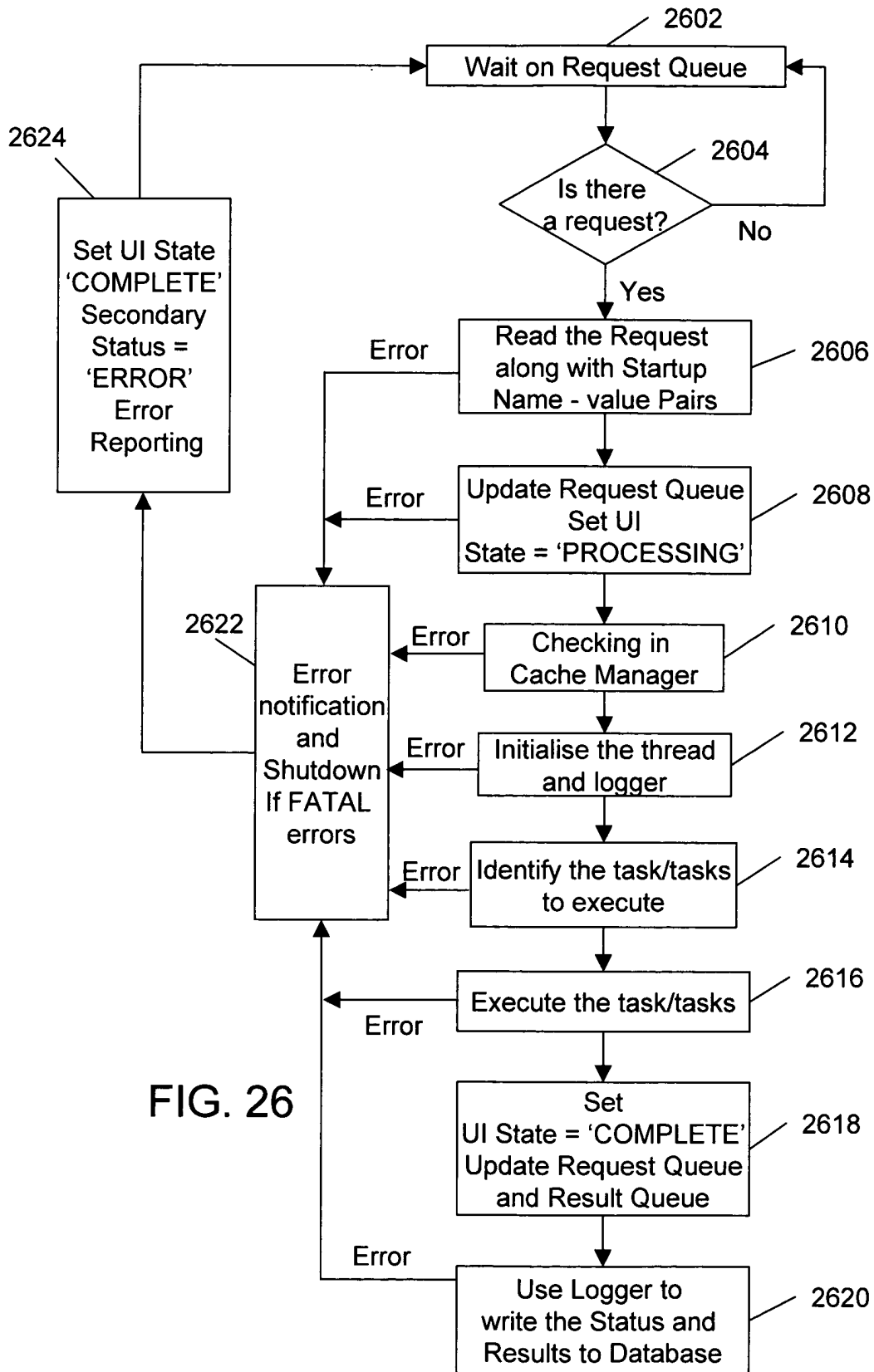


FIG. 25





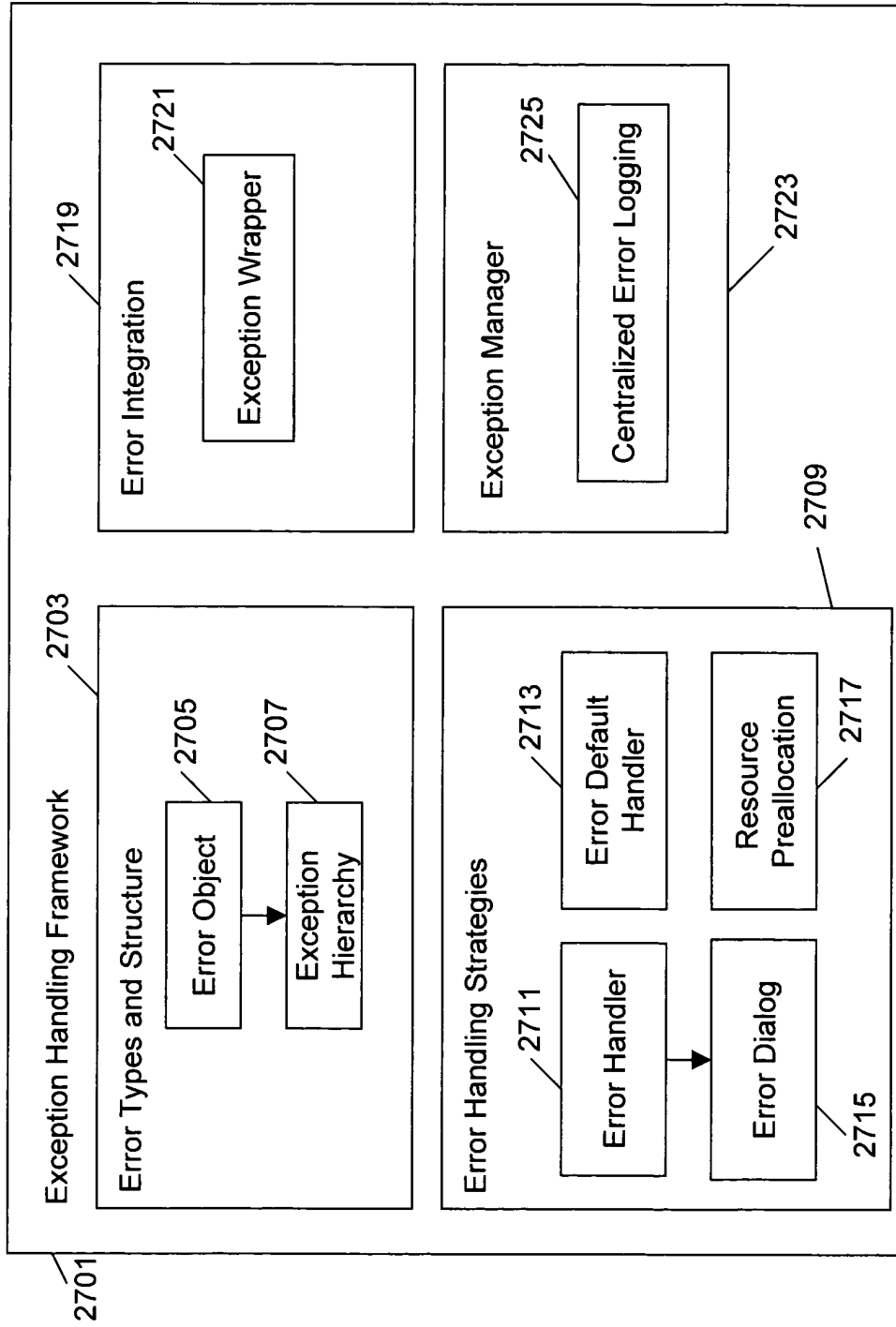


FIG. 27